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OPEN PEER REVIEW

Peripheral Neuropathy Frequency in Human Immunodeficiency Virus-seropositive Patients in Southwest of Iran

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About this report

This open peer review (OPR) report shows the public comments made on this article during peer review, by the reviewers, the associate editor and the editor-in-chief, for every revision round, together with the authors' replies. Comments appear only with the consent of the people who wrote them. Reviewers who chose to sign their report are named; the others are shown as "Referee". Comments are edited for language only, and confidential remarks to the editors are not included.

More about open peer review: brieflands.com/knowledgebase/opr

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1 Original submission

3 comments · 29 Oct 2021 – 29 Oct 2021

Referee 1 Reviewer

MINOR REVISION 29 Oct 2021

Dear Author,
This manuscript, titled The peripheral neuropathy frequency in human immunodeficiency virus (HIV)-seropositive patients in the Southwest of Iran, addresses an important topic. I think this manuscript needs some revision before publication.
1- You should revise your manuscript based on our journal's guidelines; our citation style is Vancouver (...).
2- You should summarize your conclusion in the abstract.
3- Please provide some new statistics from other countries about this problem.
4- Please add ethical considerations to the methods before the statistical analysis.
5- I attached a PDF file that you should pay attention to.
With regards

Associate Editor

MINOR REVISION 29 Oct 2021

Dear Author,
The manuscript needs some revisions in all sections, which the author should consider.
With regards

Editor-in-Chief

MINOR REVISION 29 Oct 2021

Dear author,
Thank you for submitting your manuscript to JJCDC. This study is interesting in the chronic illness field. Based on our reviewers' comments, your article needs some revisions in all parts. I recommend that you revise the manuscript and return it. Please find attached the file for your revisions.
With the best regards.

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Revision 1

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

The next pages contain the authors' point-by-point reply to the comments of this revision round, as submitted with the revised manuscript. It is published as the authors wrote it.

Dear editor-in-chief **11 November, 2021**

The authors have carefully considered the comments and tried our best to address every one of them. We hope the manuscript after careful revisions meet your high standards. All authors have read and approved the final manuscript. All of changes is highlighted in revised manuscript.

Yours sincerely

Davood Kashipazha
Assistant Professor; Department of Neurology, School of Medicine, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran

Reviewer Number	Original comments of the reviewer	Reply by the author(s)
1	Approve	Thank you for your consideration.
2	You should revise your manuscript based on our journal guideline, our citation is Vancouver….	I truly appreciate for getting us an opportunity to revise them. All of the references one by one rechecked and corrected according to the style of your journal (Vancouver). Different sections of manuscript are classified according instruction for authors including: Background, Objectives, Patients and Methods (study design and population, inclusion criteria, exclusion criteria, method, ethical consideration, statistical analysis), Result, Discussion, Limitations, Conclusion and acknowledgement.

2	You should summarize your conclusion in the abstract	We revised the conclusion according our result. Peripheral neuropathy is relatively common in HIV-seropositive patients and increased in the patients with older ages. Older age significantly increases the risk of neuropathy. There was no significant relationship between PNS involvement and gender, height, smoking, education CD4 count, viral load count, and the mean duration of diagnosis in the present study. Further studies with more patients are recommended.
2	Please bring some new statistics from other countries about this problem	Thank you for your impornant comment. We added these sentences in Discussion section. This frequency was relatively lower than other similar reports (10-12). The prevalence of PNP in Zimbabwe and Brazil were 44 and 69.4% in individuals with HIV infection. Additionally, an important study was performed in 2021 to assess a neuro epidemiological screening tool in a rural Ugandan group with high HIV incidence. Amongst the selected individuals, 54% had a neurological abnormality of which 46% were symptomatic (13).
2	Please add ethical consideration before statistical analysis	This part added to the patients and methods section. **3.5. Ethical Consideration** Informed consent was obtained from each patient included in the study. The study protocol was approved by local ethical committed and conformed the ethical guidelines of the 1975 Declaration of Helsinki as reflected in a prior approval by the institution's human research committee.

2 Revision 1

3 comments · 27 Nov 2021 – 27 Nov 2021

Referee 1 Reviewer

ACCEPT 27 Nov 2021

Dear Author,
This manuscript is acceptable for publication.
With the best

Associate Editor

ACCEPT 27 Nov 2021

Dear author,
In my opinion, this manuscript in the current format is ready for publication. Thank you for choosing JJCDC for your publication.
With best regards.

Editor-in-Chief

ACCEPT 27 Nov 2021

Dear author,
This manuscript in the current format is ready for publication. Thank you for choosing JJCDC for your publication.
With best regards.